



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN -2 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN <u>201195</u>	DATE OF INSPECTION <u>5-24-09</u>
LOCATION OF INSTRUMENT (STREET AND CITY) <u>1200 MAIN GRANDVIEW MO 64030</u>	TIME OF INSPECTION <u>2030</u>

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <u>49</u> °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2 °C) <u>39.0 °C</u>	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <input checked="" type="checkbox"/> <u>.100%</u>	TEST 2 <input checked="" type="checkbox"/> <u>.100%</u>	TEST 3 <input checked="" type="checkbox"/> <u>.101%</u>
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)	

REFUSALS <input checked="" type="checkbox"/>	(0-.04) <input checked="" type="checkbox"/>	(.05-.09) <input checked="" type="checkbox"/>	(.10-.14) <input checked="" type="checkbox"/>	(.15-.19) <input checked="" type="checkbox"/>	(Over .19) <input checked="" type="checkbox"/>
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Instrument meets D.O.H. specs  
used certified 110% solution from Repco Marketing  
lot # 09002 manuf. date 1/11 expiration date 10-13-10

INSPECTING OFFICER	
SIGNATURE 	PRINT NAME <u>RYAN SHARP</u>
TYPE II PERMIT NUMBER/EXPIRATION DATE <u>820133 04-21-10</u>	TELEPHONE NUMBER <u>816-316-4900</u>

## CERTIFICATE OF ANALYSIS


Random samples of lot number 08002 of Alcohol Certified Solution for simulator were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1209 gms/dl wt. /vol. ethyl alcohol.

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

When used in a calibrated simulator, operating at 34 c +/- .2 c, this solution will give an alcohol breath test instrument reading of .100 percent BAC +/- 2% or .002 BAC ( whichever is greater).

The expiration date for this lot number is October 13, 2010 at 11:59PM.

This document is a true representation of the original Certificate of Analysis.

  
Cecil B. Garner, President  
RepCo Marketing, Inc.

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
GRANDVIEW POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201195  
05/24/09

ARREST TIME: 20:00

SUBJECT NAME:

SMITH

DOB: 11/11/11 SEX: M

STATE/D.L.: MO/123456

ARRESTING OFFICER:

SHARP

OFFICER I.D.: 147

TESTING OFFICER:

SHARP

OFFICER I.D.: 147

PERMIT NUMBER: 820133

EXPIRATION DATE: 04/21/10

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	.000	20:33
INTERNAL STANDARD	VERIFIED	20:33
RADIO INTERFERENCE		

OPERATOR SIGNATURE

CARD STK #  
60036

REORDER ALL SUPPLIES FROM N.P.A.S.  
2260 NORTH MAIN, MANSFIELD, OH 44903 419-526-6727 (NP/

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
GRANDVIEW POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201195  
05/24/09

TESTING OFFICER:

SHARP

OFFICER I.D.: 147

PERMIT NUMBER: 820133

EXPIRATION DATE: 04/21/10

MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	20:39
INTERNAL STANDARD	VERIFIED	20:40
EXTERNAL STANDARD	.100	20:40
BLANK TEST	.000	20:41
EXTERNAL STANDARD	.100	20:41
BLANK TEST	.000	20:42
EXTERNAL STANDARD	.101	20:42
BLANK TEST	.000	20:43

N = 3

SIM. = .1

AVG. = .1003

OPERATOR SIGNATURE

CARD STK #  
60036

REORDER ALL SUPPLIES FROM N.P.A.S.  
2260 NORTH MAIN, MANSFIELD, OH 44903 419-526-6727 (NPAS)

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
GRANDVIEW POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201195

05/24/09

20:26

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS

SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEFGHI  
HIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefgijklmnop  
qrstuvwxyz{|}~

OPERATOR SIGNATURE

CARD STK #  
60036

REORDER ALL SUPPLIES FROM N.P.A.S.  
2260 NORTH MAIN, MANSFIELD, OH 44903 419-526-6727 (NPAS)

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



RYAN SHARP

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 04/21/08

Number 820133

Expires 04/21/2010

MO 580-0771 (7-88)

*Tim C. O'Connell*  
Director of State Public Health Laboratory

*[Signature]*  
Director, Department of Health

Lab. 4 (R7-88)

